

05/07/01



PTO/SB/05 (11-00)

05-04-01

1-7

Please type a plus sign (+) inside this box → ☐

Approved for use through 10/31/2002. ONE 0651-0032
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	476-2001
First Inventor	Well
Title	Route Protection in a Communication Network
Express Mail Label No.	EL 761 853 289 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims small entity status.
See 37 CFR 1.27.
- ☒ Specification [Total Pages 24]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 13]
- Oath or Declaration [Total Pages]
 - ☐ Newly executed (original or copy)
 - ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
 - ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or computer program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - ☐ Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - ☐ CD-ROM or CD-R (2 copies); or
 - ☐ paper
 - ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)
(should be specifically iterated)
- ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____

Group / Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label _____ or ☒ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name	William M. Lee, Jr.				
	Lee, Mann, Smith, McWilliams, Sweeney & Ohlson				
Address	P.O. Box 2786				
City	Chicago	State	Illinois	Zip Code	60690-2786
Country	U.S.A.	Telephone	(312) 368-1300	Fax	(312) 368-0034

Name (Print/Type) Peter J. Shukla

Registration No. (Attorney/Agent) 40,808

Signature

Date May 3, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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**FEE TRANSMITTAL
for FY 2001**

Patent fees are subject to annual revision.

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Weli
Examiner Name	
Group Art Unit	
Attorney Docket No.	476-2001

TOTAL AMOUNT OF PAYMENT

\$1,334.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

12-0913

Deposit
Account
NumberDeposit
Account
Name

Lee, Mann, Smith, McWilliams,...

- ☐ Charge Any Additional Fee Required
Under 37 CFR §§ 1.16 and 1.17
- ☐ Applicant claims small entity status
See 37 CFR § 1.17

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$710.00

2. EXTRA CLAIM FEES

Extra Claims		Fee from below	Fee Paid
Total Claims			
28	-20** =	8 X 18.00 =	144.00
9	-3*** =	6 X 80.00 =	480.00
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$624.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non - English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,300	218	695	Extension for reply within fourth month	
128	1,800	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR § 1.17(g)	
126	180	126	180	Submission of Information Disclosure Statement	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

SUBMITTED BY

Name (Print/Type)

Peter J. Shukla

Registration No.

40,608

Complete (if applicable)

Telephone

(312) 368-1300

Signature

Date

May 3, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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09848743.050301

Please acknowledge
receipt of the
enclosed:

Weil et al.
Serial No. Not yet assigned
Filed: Herewith

Title: Route Protection in a Communication Network

1. Utility Patent Application Transmittal
2. Fee Transmittal (in duplicate)
3. 24 pages of specifications
4. 13 sheets of drawings
5. Check No. for \$1,334.00
6. Certificate of Express Mail
7. Return Postcard

DUE DATE (if Any): N/A

DATE SENT: May 3, 2001

"Express Mail" mailing label number

EL 761 853 298 US

Date of deposit: May 3, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Jorge Galvan

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)



09848743.050301



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Sent by Facsimile (Confirmation by Courier)

John Ryan
 Intellectual Property
 Law Group

Date : 3 May 2001

Our Ref : JPWR/MG/13860ID / LOB : SPC

Lee, Mann, Smith, McWilliams,
 Sweeney & Ohlson
 The Rookery Building
 209 South La Salle Street
 Chicago, Illinois 60604-1202
 United States of America

Attention : William M Lee, Jr

URGENT – NON-CONVENTION FILING

Dear Bill,

**New Patent Application in the United States
 Nortel Networks Limited**

Please file a patent application in the USA as soon as possible based on the following information :-

ASSIGNEE : NORTEL NETWORKS LIMITED
 a Canadian Company of:
 World Trade Center of Montreal
 380 St. Antoine Street West
 8th Floor
 Montreal, Quebec H2Y 3Y4
 Canada

TITLE : Route Protection in A Communications Network

INVENTORS : Jon Weil
 11 St Johns Road
 Coton
 Cambridgeshire
 CB37 7PU
 United Kingdom

09848743.050301

Nortel Networks
Intellectual Property Law Group
London Road
Harlow
Essex CM17 9NA
United Kingdom

NORTEL
NETWORKS

Fax Cover Sheet

Date 3 May 2001

No. of Pages 40
To Follow

To Bill Lee

From John Ryan

Fax #

Fax # 01279 405670

Phone #

Phone # 01279 405679

Message New Patent Application in the United States: 13860ID Weil

Please see the attached.

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Canada

Loa Andersson
Skovelvagen 17
Alvsjo
Sweden
125 83

DOCUMENTS (in duplicate)

ENCLOSED

TO FOLLOW

Specification/Claims/Abstract



Informal Drawings (No of Sheets: 14)



Inventor's Declaration & Power of Attorney



Inventor's Assignment



Information Disclosure Statement:
Form PTO 1449



Referenced Documents



Request and Certification Under
35 U.S.C. 122(b)(2)(B)(i) required?

Yes



No



ADDITIONAL INSTRUCTIONS

Please immediately acknowledge receipt and date of filing of these documents by return.

09848743-050301

Yours sincerely,


John Ryan

encs : as detailed above

09848743.050301